



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

CUNNINGHAM et al.

Art Unit: 1652

Application No.: 09/701,395

Examiner: D. Ramirez

Filed: September 25, 2001

Attorney Dkt. No.: 108172-00022

For: GENES OF CAROTENOID BIOSYNTHESIS AND METABOLISM AND
METHODS FOR USE THEREOF

STATEMENT UNDER 37 C.F.R. § 1.821

Commissioner of Patents
Washington, D.C. 20231

May 2, 2003

RECEIVED
MAY 0 8 2003
TECH CENTER 1600/2900

Sir:

In accordance with 37 C.F.R. § 1.821 and in accordance with the Examiner's request, Applicants hereby resubmit the Sequence Listing for the above-referenced application in paper copy and computer readable form.

The name of the file on the computer readable form is 10817222.app. The paper copy and computer readable form are the same, and no new matter has been added.

In the event that this paper is not considered timely filed, Applicant hereby petitions for an appropriate extension of time. If necessary, please charge any

additional amounts or credit any overpayments to Direct Deposit Account Number
01-2300 referring to client matter number 108172-00022.

Respectfully Submitted,

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC



D. Daniel Dzara, II
Reg. No. 47,543
Attorney for Applicants

Customer No. 004372
Arent Fox Kintner Plotkin & Kahn, PLLC
1050 Connecticut Avenue, N.W.
Washington, DC 20036-5339
(202) 857-6000
(202) 638-4810 (fax)

Enclosures:

- Sequence Listing on Diskette
- Sequence Listing in Paper Form